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Sarah Witham Bednarz, Ph.D., (Texas A&M University) is associate professor of geography at Texas A&M University. She teaches undergraduate courses on human geography, the geography of Texas, and geography education and graduate courses in theory and research in geography education. Her research interests focus on learning and teaching geography and related disciplines, particularly on the ways people learn to think spatially using different technologies. In addition, she has published on the implementation of discipline-based education reform, and the application of research to the development of effective science and social science instruction. As one of the primary authors of the National Geography Standards, she developed the materials on geographic skills as well as other components of the project. Prior to developing the National Standards, she served on the team that developed the framework for the 1994 National Assessment of Educational Progress (NAEP) Geography Assessment. From 1994 to 1997 Dr. Bednarz served on the team that developed the social studies Texas Essential Knowledge and Skills (TEKS) and worked with the Social Studies Center for Educator Development on TEKS implementation from 1997 to 2000.

Dr. Bednarz has taught middle school, high school, and at the university level. She serves as project coordinator to the Geography Education National Implementation Project (GENIP) and is co-coordinator of the Texas Alliance for Geographic Education. She was Project Leader on Mission Geography, a NASA-funded project to develop curriculum materials linking the National Geography Standards with NASA's missions and results. The materials focus on ways NASA uses spatial analysis and other geographic skills to solve real-world problems in the contexts of Earth Systems and environment-society relations.

Leilah Danielson, Ph.D., (Northern Arizona University) is assistant professor of history at Northern Arizona University. She specializes in the intellectual and cultural history of the United States, the politics and culture of the Cold War, the history of American radicalism, and history education.

Alberta M. Dougan, Ed.D., (Southeast Missouri State University) is a Professor and past Chair of the Department of History at Southeast Missouri State University. She teaches graduate and undergraduate courses in history and social studies and is a member of the NCATE (National Council for Accreditation of Teacher Education) Executive Board. Dr. Dougan was published in NCSS Teacher Education Standards: INTASC and NCSS/NCATE Assessment Criteria and was co-chair of the National Council for the Social Studies Teacher Education Standards Task force. She currently serves as the National Council for the Social Studies Representative to NCATE. Dr. Dougan has given many presentations on understanding and using the NCSS Social Studies standards and the NCSS/NCATE standards.

James McBride, Ph.D., (Arizona State University) is a faculty associate at Arizona State University specializing in Arizona history. He was a high school history teacher for 22 years and social studies department chair for 13 years. Dr. McBride has published articles in the *Journal of the West* and the *Journal of Arizona History* and is a speaker with the Arizona Humanities Council specializing in mining and mine labor. He is the author of *History of Mining in Arizona* and coauthored *Arizona: Heartland of the Southwest: A Handbook of History Research Materials.*

Paul Robinson, Ph.D., (University of Arizona) is an Associate Professor in the Department of Teaching and Teacher Education at the University of Arizona. He teaches social studies methods courses, graduate curriculum courses, and supervises student teachers. He has been active in Arizona social studies curriculum development for the past quarter-century and was the recipient of the Wilbur Murra Lifetime Achievement Award from the Arizona Council for the Social Studies in 2001. He recently completed a term on the Board of Directors of the National Council for the Social Studies. His Ph.D. is from Stanford University.

Richard Theisen, M.S. (Political Science) is a former President of the National Council for the Social Studies. He taught high school social studies for thirty-four years and has additional training in Civics and Economics education. He has consulted on several national social studies projects including: McNeil Lehrer Productions; American Judicature Society; WGBH Public Television - C.P. Annenberg's *Social Studies in Action*; and *State of the Art* - best practices in civics education also from C.P. Annenberg. Mr. Theisen has been published in *The Social Studies Professional, Principal Leadership,* and *Social Education* as well as authored a chapter in <u>Social Studies and the Press.</u> He has had extensive experience with social studies standards, including the NCSS Social Studies Standards for College/University Social Studies Pre-Service Programs and the recently adopted Minnesota Social Studies Standards.